

Title (en)
TECHNIQUES FOR HANDLING WIDE BANDWIDTH COMMUNICATIONS

Title (de)
TECHNIKEN ZUR HANDHABUNG VON KOMMUNIKATION MIT GROSSER BANDBREITE

Title (fr)
TECHNIQUES DE GESTION DE COMMUNICATIONS À LARGE BANDE PASSANTE

Publication
EP 3580975 A1 20191218 (EN)

Application
EP 18705747 A 20180125

Priority
• US 201762458524 P 20170213
• US 201815879276 A 20180124
• US 2018015212 W 20180125

Abstract (en)
[origin: US2018235025A1] Techniques are described for wireless communication. A method for wireless communication at a user equipment (UE) includes transmitting, to a network access device, a first indication of a supported radio frequency (RF) bandwidth capability of the UE and a second indication of an RF component configuration of the UE associated with the supported RF bandwidth capability of the UE; and communicating with the network access device based at least in part on the supported RF bandwidth capability of the UE and the RF component configuration of the UE. A method for wireless communication at a network access device includes receiving the first indication and the second indication from the UE, and communicating with the UE based at least in part on the supported RF bandwidth capability of the UE and the RF component configuration of the UE.

IPC 8 full level
H04W 72/04 (2009.01); **H04L 5/00** (2006.01)

CPC (source: CN EP KR US)
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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
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US 10477552 B2 20191112; **US 2018235025 A1 20180816**; BR 112019016632 A2 20200414; CA 3049123 A1 20180816; CN 110268776 A 20190920; CN 110268776 B 20230725; CN 116647921 A 20230825; EP 3580975 A1 20191218; JP 2020507989 A 20200312; JP 2022136195 A 20220915; JP 7114609 B2 20220808; JP 7422820 B2 20240126; KR 102616946 B1 20231221; KR 20190113813 A 20191008; KR 20230175349 A 20231229; TW 201832577 A 20180901; TW I742231 B 20211011; US 10791557 B2 20200929; US 2020029332 A1 20200123; WO 2018148021 A1 20180816

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